

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: P.R. Subramanian et al. : Group Art Unit: 1742  
Serial No.: 10/743,237 : Examiner: J.P. Sheehan  
Filed: December 22, 2003 : Confirmation No.: 6973  
For: METALLIC ALLOY NANOCOMPOSITE FOR  
HIGH-TEMPERATURE STRUCTURAL COMPONENTS AND  
METHODS OF MAKING

**RESPONSE TO FINAL OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action dated June 20, 2007, Applicants respectfully request that the application referenced above reconsidered in view of this Response.

List of claims begins on page 2.

Remarks begin on page 11.